

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 14:33
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1242 LOD 25PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 07:41:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.395	3.468	37560581	150.0E6	23.576	25.614
2)	SA Decachlor...	10.037	8.322	49098977	240.3E6	26.207	30.104
Target Compounds							
16)	L4 AR-1242-1	5.555	4.517	1630538	5946629	51.919m	52.042
17)	L4 AR-1242-2	5.577	4.533	2664989	9677277	51.565m	50.883
18)	L4 AR-1242-3	5.638	4.704	1786791	5961607	56.021m	62.352m
19)	L4 AR-1242-4	5.738	4.783	1499433	6036008	57.686m	66.853m
20)	L4 AR-1242-5	6.466	5.294	1666974	6420410	54.251m	46.506

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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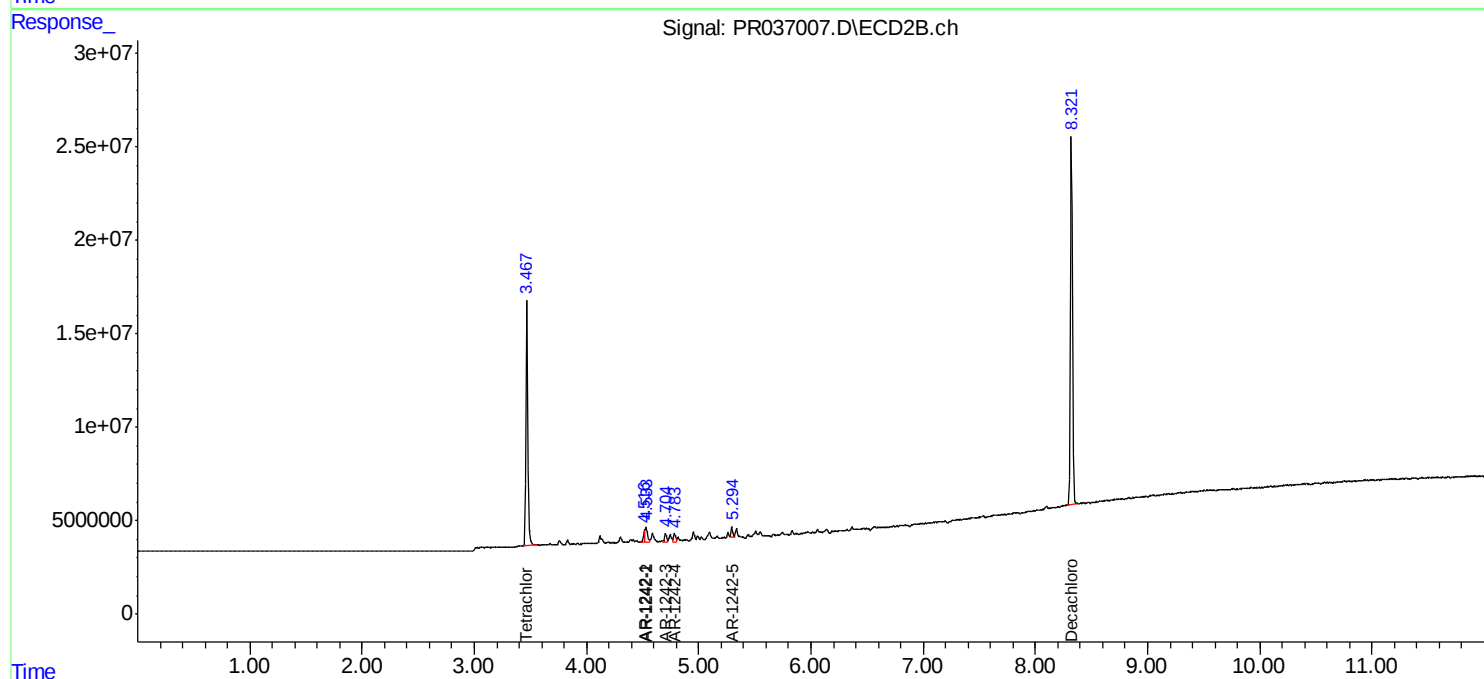
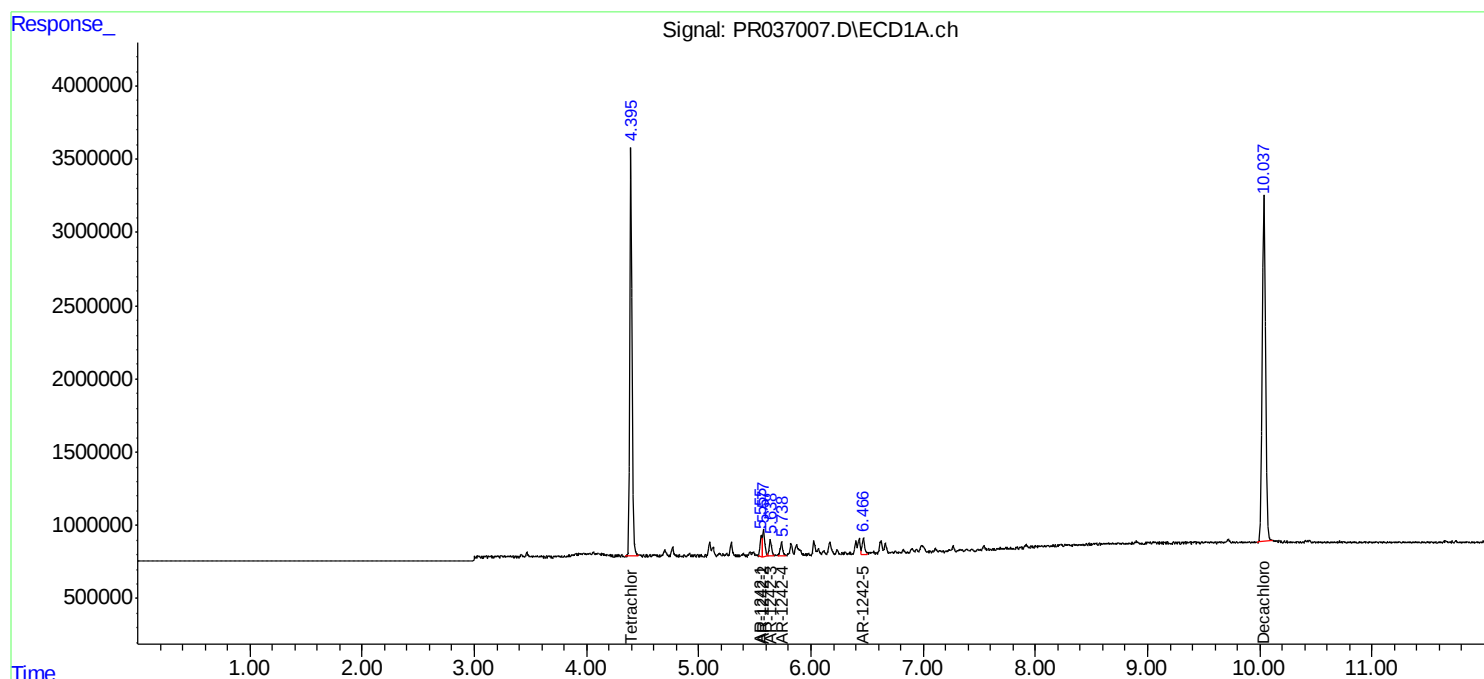
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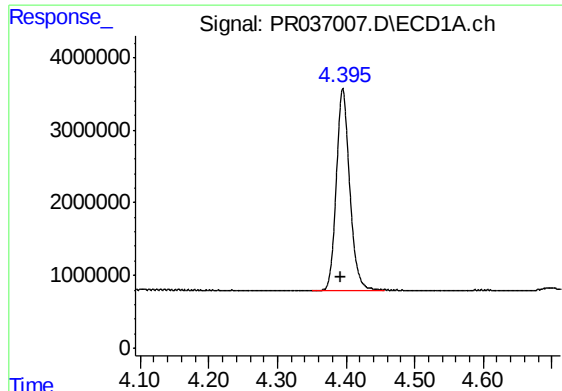
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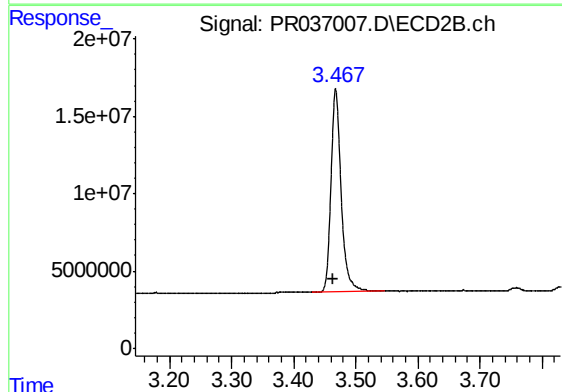
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 37560581
Conc: 23.58 ng/ml

Instrument :
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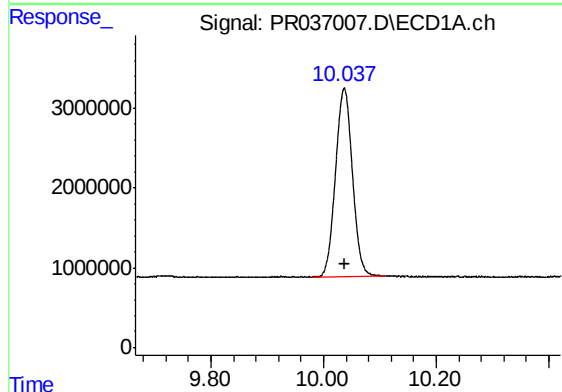
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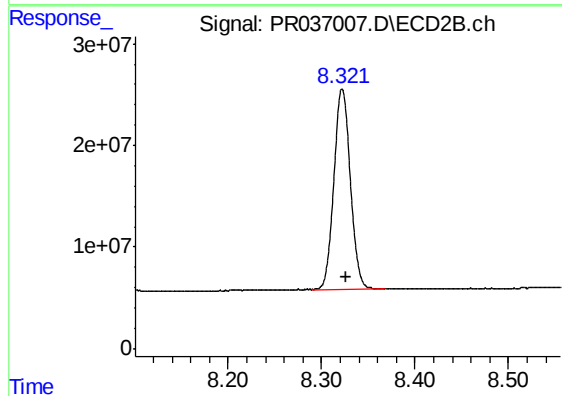
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.004 min
Response: 150047017
Conc: 25.61 ng/ml



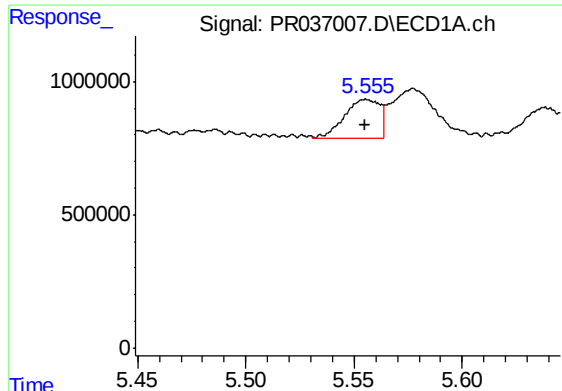
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.002 min
Response: 49098977
Conc: 26.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 240298933
Conc: 30.10 ng/ml



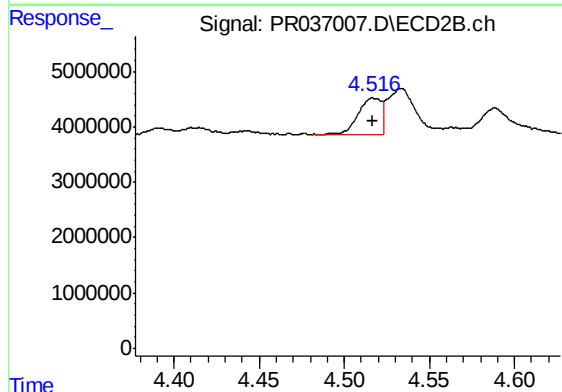
#16 AR-1242-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 1630538
Conc: 51.92 ng/ml m

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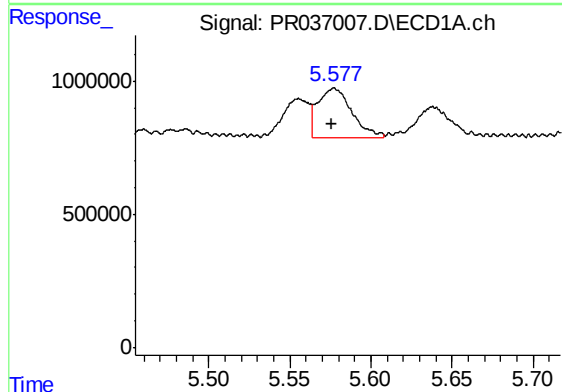
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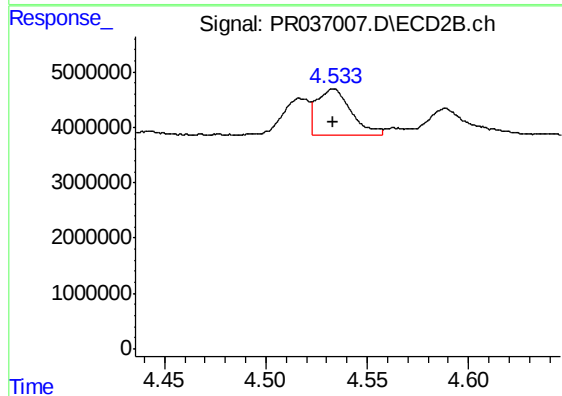
#16 AR-1242-1

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 5946629
Conc: 52.04 ng/ml



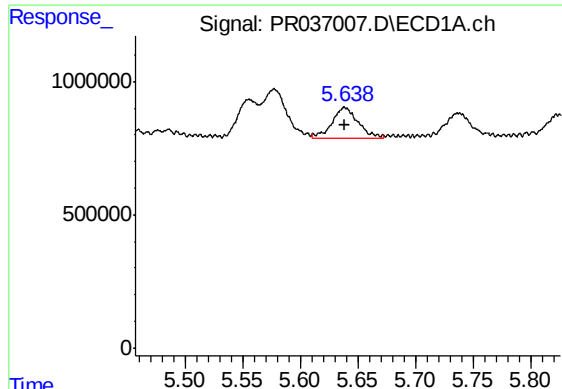
#17 AR-1242-2

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 2664989
Conc: 51.57 ng/ml m



#17 AR-1242-2

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 9677277
Conc: 50.88 ng/ml



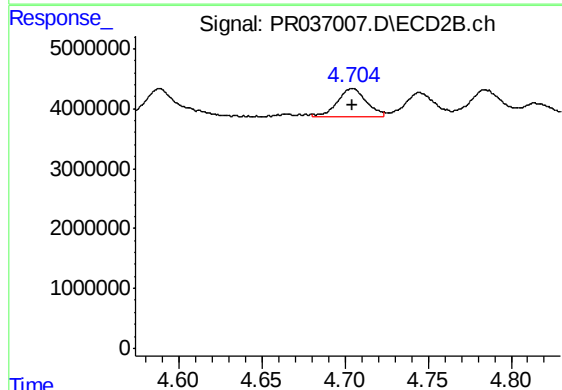
#18 AR-1242-3

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 1786791
Conc: 56.02 ng/ml m

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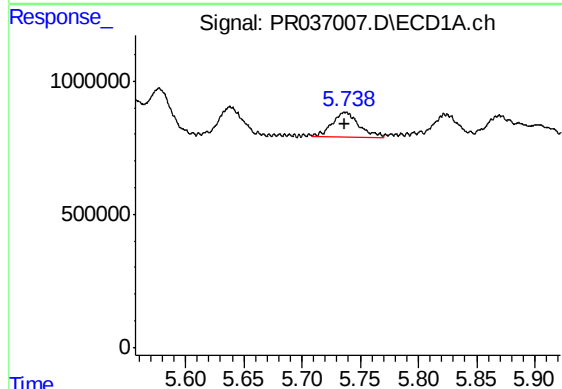
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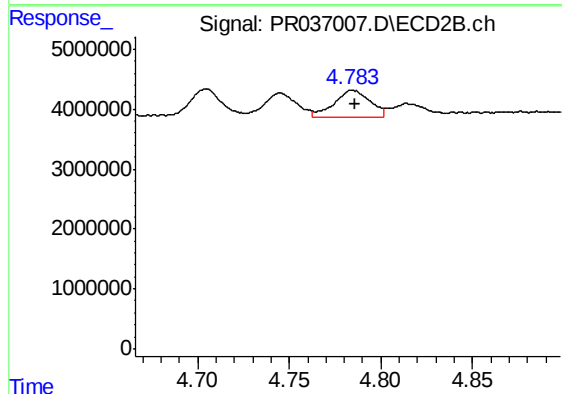
#18 AR-1242-3

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 5961607
Conc: 62.35 ng/ml m



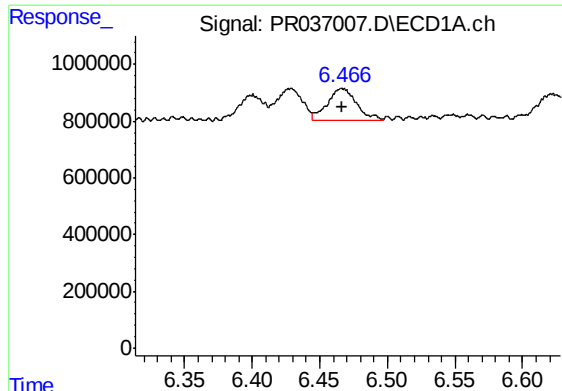
#19 AR-1242-4

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 1499433
Conc: 57.69 ng/ml m



#19 AR-1242-4

R.T.: 4.783 min
Delta R.T.: -0.003 min
Response: 6036008
Conc: 66.85 ng/ml m



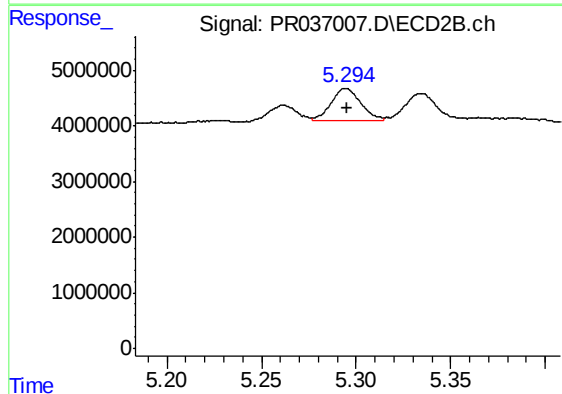
#20 AR-1242-5

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 1666974
Conc: 54.25 ng/ml m

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#20 AR-1242-5

R.T.: 5.294 min
Delta R.T.: -0.001 min
Response: 6420410
Conc: 46.51 ng/ml